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Emale

1621

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant(s): Chen et al.

Serial No.: 10/046,622

Group Art Unit No.: 1621

Filed: January 10, 2002

Examiner: Shailendra Kumar

For: SUBSTITUTED AMINE DERIVATIVES  
AND METHODS OF USE

Docket No.: A-737A

**RESPONSE TO RESTRICTION REQUIREMENT AND ELECTION OF SPECIES**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

This is in response to the Office Action dated March 17, 2004.

A restriction requirement has been proposed between

Group I - Claims 1-43 drawn to compounds, compositions and methods of use of  
compounds when compounds are non-heterocyclic;

Group II - Claims 1-43 drawn to compounds, compositions and methods of use of  
compounds where A is 5-membered partially saturated heterocyclyl;

Group III - Claims 1-43 drawn to compounds, compositions and methods of use of  
compounds where A is 6-membered partially saturated heterocyclyl;

Group IV - Claims 1-43 drawn to compounds, compositions and methods of use of  
compounds where A is 5-membered heteroaryl;

Group V - Claims 1-43 drawn to compounds, compositions and methods of use of  
compounds where A is 6-membered heteroaryl;

**EXPRESS MAIL CERTIFICATE**

"Express Mail" mail labeling number: EV351338127US

Date of Deposit: April 13, 2004

I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. 1.10 on the date indicated above and is addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Joyce Vogel  
Printed Name

Signature

Group VI - Claims 1-43 drawn to compounds, compositions and methods of use of compounds where A is 9-membered fused heteroaryl;

Group VII - Claims 1-43 drawn to compounds, compositions and methods of use of compounds where A is 10-membered fused heteroaryl;

Group VIII - Claims 1-43 drawn to compounds, compositions and methods of use of compounds where A is 11-membered heteroaryl;

Group IX - Claims 1-43 drawn to compounds, compositions and methods of use of compounds where A is 9-membered fused partially saturated heterocyclyl;

Group X - Claims 1-43 drawn to compounds, compositions and methods of use of compounds where A is 10-membered fused partially saturated heterocyclyl; and

Group XI - Claims 1-43 drawn to compounds, compositions and methods of use of compounds where A is 11-membered partially saturated heterocyclyl.

Applicants provisionally elect the invention of **Group V** (A is 6-membered heteroaryl), the subject matter of Claims 1-43. Applicants elect, for search purposes and without prejudice, the species of Example 65, page 241. This compound is the subject matter of Claims 1, 4-5, 10-11 and 35-43.

Respectfully submitted,



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Date: April 13, 2004

Please send all future correspondence to:

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